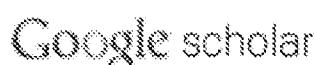


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Modeling the impact of the fast power control on the WCDMA uplink

K Sipila, J Laiho-Steffens, A Wacker, M ... - 1999 IEEE 49th Vehicular Technology Conference, 1999 - ieeexplore.ieee.org

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RR Bowman - IEEE Transactions on Microwave Theory and ..., 1976 - ieeexplore.ieee.org

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Cited by 94 - Related articles - BL Direct - All 3 versions

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... is used to broadcast data items in different **frequencies** according to their relative **access** rates ... the transmitted data items over **multiple** broadcast channels ...

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J Haartsen - Ericsson review, 1998 - cs.huji.ac.il

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[PDF ► Security and privacy in radio-frequency identification devices](#)

SA Weis - 2003 - groups.csail.mit.edu
 ... may be built by anyone with **access** to tag ... and collisions may be detected if **multiple**
 tags respond ... Shift Keying (ASK), Frequency Shift Keying (FSK) and Phase ...
 Cited by 186 - Related articles - View as HTML - All 27 versions

[... elevation in a subject exposed in the far-field of radio-frequency sources operating in the ...](#)

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KVS Rao - Microwave Conference, 1999 Asia Pacific, 1999 - ieeexplore.ieee.org
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WD Home - Telecommunications Policy Research Conference, 2003 - intel.si.umich.edu

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MEM - DATA MEMORY ACCESS WB - REGISTER ... 10 01 11 P PHASE MULTIPLE C°DE ...

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Radio communication system using synchronous frequency hopping transmissions

JW Smith ... US Patent 4,850,036, 1989 - Google Patents

... 103 is read-only-memory (ROM) closed **frequency-hopping radio** ... and data memory 104 is random **access** memory tern ... and receives from each of a **plurality** of stations ...

Cited by 38 - Related articles - All 2 versions

[PDF] ► Routing in clustered multihop, mobile wireless networks with fading channel

CC Chiang, HK Wu, W Liu, M Gerla - proceedings of IEEE SICON, 1997 - Citeseer

... gateway is equipped with **multiple radio** interfaces, it can **access** multiplecluster channels by selecting corresponding codes for each **radio**, thus reducing ...

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[PDF] ► Software radio architecture evolution: Foundations, technology tradeoffs, and architecture ...

J Mitola - IEICE Transactions on Communications, 2000 - Citeseer

... Multiband antenna and **radio frequency (RF)** technology [3], [4 ... The Channel Set therefore includes **multiple RF** bands ... programmable **RF/ Channel Access**, IF Processing ...

Cited by 31 - Related articles - BL Direct - All 4 versions

Analysis of navigation behaviour in web sites integrating multiple information systems - ► hu-berlin.de [PDF]

B Berendt, M Spiliopoulou - The VLDB journal, 2000 - Springer

... text similarity, topo- logical proximity, and **frequency of access** along individual ... of electronically capturing and exploiting data from **multiple** sources in ...

Cited by 166 - Related articles - All 18 versions

Tissue-characterization of the prostate using radio frequencyultrasonic signals

G Schmitz, H Ermert, T Senge - ... on Ultrasonics, Ferroelectrics and Frequency Control, 1999 - ieeexplore.ieee.org

... of the estimated probability of malignancy by processing **radio-frequency** ultrasonic echo ... You must log in to **access**: • Advanced or Author Search • CrossRef ...

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Performance issues and algorithms for dynamic channel assignment

JC Chuang, RB Belcore - ... Conference, 1992. Conference Record., GLOBECOM'92 . ., 1992 - ieeexplore.ieee.org

... synchronization, (1) beacon signals from **multiple** ports may collide, causing difficulty in selecting **access** ports, and (2) the **frequency-reuse** distance ...

Cited by 132 - Related articles - BL Direct - All 4 versions

Linear and non-linear filtering in stereopsis.

RF Hess, LM Wilcox - Vision Research, 1994 - ncbi.nlm.nih.gov

... Hess **RF**, Wilcox LM ... differs for stimuli of broad and narrow spatial **frequency** bandwidths ...These relationships suggests that stereopsis has **access** to two different ...

Cited by 58 - Related articles - BL Direct - All 2 versions

Bandpass sampling for software radio receivers, and the effect of oversampling on aperture ...

M Patel, I Darwazeh, JJ O'Reilly - IEEE 55th Vehicular Technology Conference, 2002. . ., 2002 - ieeexplore.ieee.org

... the digitization of bandpass signals at **RF** or intermediate ... Jitter can limit the **frequency** at which digitization ... You must log in to **access**: • Advanced or ...

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Communications system enabling radio link access for non-trunked radio units to a ...

RH Cee - US Patent 4,553,262, 1985 - Google Patents

... **radio access** link provides the **plurality** of conventional re- mote stations automatic **access** to the ... SYNTHESIZERS TO CONTROL CHANNEL **FREQUENCY** C 126 ...

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... and emerging technologies and applications in the radiofrequency identification (RFID) ...

JR Tuttle, MC Inc, ID Boise - IEEE Radio Frequency Integrated Circuits (RFIC) . ., 1997 - ieeexplore.ieee.org

... Abstract The **Radio Frequency** Identification (**RFID**) industry is ... and emerging uses for **RFID** technology include a ... road and parking area **access**, intermodal freight ...

Cited by 43 - Related articles

Radio network performance of Bluetooth

S Zurbes, W Stahl, K Matheus, J Haartsen - ... Conference on Communications, 2000. ICC 2000, 2000 - ieeexplore.ieee.org

... shorter than the respective **multiple** of the slot duration ... to the random time alignment

and **frequency** hopping used ... From the BER profile, the **access** code, header ...
 Cited by 80 - Related articles - BL Direct - All 3 versions

[Class-E, Class-C, and Class-F power amplifiers based upon a finitenumber of harmonics](#)
 FH Raab, GMRR Co, VT Colchester - IEEE Transactions on Microwave Theory and ..., 2001 - ieeexplore.ieee.org
 ... of harmonics Raab, FH Green Mountain **Radio** Res. ... of the waveforms and the fundamental-**frequency** load reactance ... You must log in to **access**: • Advanced or Author ...
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[Extending objects to support multiple interfaces and access control](#)
 S Halpern, H Ossher, IBM TJW Center, Y ... - IEEE Transactions on Software Engineering, 1990 - ieeexplore.ieee.org
 ... 111. RELATED WORK A good deal of work has been done on providing **access** to objects through **multiple** interfaces, and some of this work is reviewed here. ...
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[New results in binary multiple descriptions](#)
 Z Zhang, T Berger - IEEE Transactions on Information Theory, 1987 - ieeexplore.ieee.org
 ... New results in binary **multiple** descriptions Zhen Zhang Berger, T. ... 2}(1-D) denote the error **frequency** rate-distortion ... You must log in to **access**: • Advanced or ...
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[Ultra-wideband radio technology: potential and challenges ahead](#)
 D Puccio, W Hirt - IEEE Communications Magazine, 2003 - ieeexplore.ieee.org
 ... MAC) mechanisms and allowing ad hoc communication over **multiple** hops and ... **Frequency** (GHz) ... rate as calculated at the physical layer service **access** point (PHY ...
 Cited by 361 - Related articles - BL Direct - All 3 versions

[Frequency scan and lock circuit for mobile radio channel selection](#)
 RE Fisher, RW Humes - US Patent 3,983,492, 1976 - Google Patents
 ... Re- **multiple** by way of a lead 16 to input ... and hold circuits 17 and 18 and the **frequency** synthesizer is equal to the number of base station **access** channels sizer ...
 Cited by 9 - Related articles - All 2 versions

[Broadband PLC access systems and field deployment in European power line networks - ► pic.or.kr \[PDF\]](#)
 W Liu, H Widmer, P Raffin - IEEE Communications Magazine, 2003 - ieeexplore.ieee.org
 ... systems for the last mile **access** and their ... The time-division **multiple** access/TDD technique is expected ... choice because of the highly **frequency** selective channels ...
 Cited by 44 - Related articles - BL Direct - All 7 versions

[Method and apparatus for fraud control in cellular telephone systems utilizing RF signature ...](#)
 RS Rudokas, JA Storch, DL Daniels - US Patent 5,420,910, 1995 - Google Patents
 ... such as call history, called number, call **frequency**, call time ... can comprise one or more of a **plurality** of 60 ... MIN- /ESN combinations can be denied **access** to the ...
 Cited by 27 - Related articles - All 2 versions

[Memory access patterns of parallel scientific programs](#)
 F Darema-Rogers, GF Pfister, K So - ACM SIGMETRICS Performance Evaluation Review, 1987 - portal.acm.org
 ... this nature can be accessed repeatedly and simultaneously by **multiple** processes and ... memory contention, it appears that minimizing the **access frequency** or size ...
 Cited by 44 - Related articles - All 3 versions

[... -and second-order characterization of direction dispersion and space selectivity in the radio ...](#)
 BH Fleury - IEEE Transactions on Information Theory, 2000 - ieeexplore.ieee.org
 ... of dispersion in delay and Doppler **frequency**, respectively. ... features of space selectivity in the **radio** channel which ... You must log in to **access**: • Advanced or ...
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[CHESS a new reliable high speed HF radio](#)
 DL Herrick, PK Lee, SA Inc, NH Nashua - IEEE Military Communications Conference, 1996. ..., 1996 - ieeexplore.ieee.org
 ... generation of spread spectrum HF **radio** technology, designed to ... the technique of correlated fast **frequency** hopping, CHESS ... must log in to **access**: • Advanced or ...
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[\[PDF\]](#) ► **Detection of transient in radio frequency fingerprinting using signal phase**

J Hall, M Barbeau, E Kranakis - Wireless and Optical Communications, 2003 - Citeseer

... Using the Rohde & Schwarz **RF** generator with ... The **frequency** hopping behaviour of the transceivers was ... communication (eg hidden computing), **access** control via ...

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Evaluation of microwave and radio frequency catheter ablation in amyocardium-equivalent ...

TL Wonnell, PR Stauffer, JJ Langberg - IEEE Transactions on Biomedical Engineering, 1992 - ieeexplore.ieee.org

... Recently, alternating current in the **radio-frequency (RF)** range has ... porated such features as **multiple** radiating nodes ... catheters through a small **access** hole in ...

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Personal communications access networks using subcarriermultiplexed optical links

OK Tonguz, H Jung - Lightwave Technology, Journal of, 1996 - ieeexplore.ieee.org

... or other shape) cell coverage, **multiple** users or ... cell coverage and the number of **frequency** channels or ... the SCMOL, and to study possible **access** backbone network ...

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Adaptive time-frequency representations for multiple structures

A Papandreou-Suppappa, SB Suppappa - Statistical Signal and Array Processing, 2000. ..., 2000 - ieeexplore.ieee.org

... difficult analysis case of signals with **multiple** components that have different time-**frequency** characteristics. ... You must log in to **access**: • Advanced or ...

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Low actuation voltage RF MEMS switches with signal frequencies from 0.25 GHz to 40 GHz - ► gatesch.edu [PDF]

SC Shen, M Feng - Electron Devices Meeting, 1999. IEDM Technical Digest. ..., 1999 - ieeexplore.ieee.org

... to enable direct scaling to higher **frequency** applications ... They serve as undercut **access** holes for sacrificial layer ... A SEM photograph of fabricated **RF** MEMS switch ...

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Smart antennas for broadband wireless access networks

K Sheikh, D Gesbert, D Gore, A Paulraj - IEEE Communications Magazine, 1999 - ieeexplore.ieee.org

... also known as space-division multiple **access** (SDMA), exploits ... more than one user in the same **frequency** channel ... SM requires **multiple** antennas at both ends of the ...

Cited by 73 - Related articles - SI Direct - All 3 versions

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